



PATENT APPLICATION
Q62300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

UEHARA, TOSHIHIRO, et al.

Appln. No.: 09/739,387

Confirmation No.: 3310

Group Art Unit: 1742

Filed: December 19, 2000

Examiner: S. Ip

For: MARAGING STEEL HAVING HIGH FATIGUE STRENGTH AND MARAGING STEEL
STRIP MADE OF SAME

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AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

This Amendment is submitted in response to the Office Action dated October 4, 2001, in which the Examiner set a three month period for response.

Please amend the above-identified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

1. (amended) A maraging steel having high fatigue strength, consisting essentially, by mass, of not more than 0.008% C, from 0 inclusive but not more than 2.0% Si, from 0 inclusive but not more than 3.0% Mn, not more than 0.010% P, not more than 0.005% S, 12 to 22% Ni, 3.0 to 7.0% Mo, less than 7.0% Co, not more than 0.05% Ti, not less than 0.06 % and not more than 2.0% Al, less than 0.005% N (nitrogen), not more than 0.003% O (oxygen), and the balance substantially Fe, a total amount of $(3Si + 1.8Mn + Co/3 + Mo + 2.6Ti + 4Al)$ being in a range of 8.0 to 13.0%.